

## WEST Search History

DATE: Wednesday, April 14, 2004

**Hide? Set Name Query****Hit Count***DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ*

<input type="checkbox"/>	L3	l2 and (embryo? or somatic or callus or calli)	20
<input type="checkbox"/>	L2	(carex or juncus or typha or scirpus) and (tissue or cell) near3 culture	37
<input type="checkbox"/>	L1	(freshwater or wetland) and monocot	8

END OF SEARCH HISTORY

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1649MXI

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 JAN 27 Source of Registration (SR) information in REGISTRY updated  
and searchable  
NEWS 4 JAN 27 A new search aid, the Company Name Thesaurus, available in  
CA/CAPLUS  
NEWS 5 FEB 05 German (DE) application and patent publication number format  
changes  
NEWS 6 MAR 03 MEDLINE and LMEADLINE reloaded  
NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded  
NEWS 8 MAR 03 FRANCEPAT now available on STN  
NEWS 9 MAR 29 Pharmaceutical Substances (PS) now available on STN  
NEWS 10 MAR 29 WPIFV now available on STN  
NEWS 11 MAR 29 No connect hour charges in WPIFV until May 1, 2004  
NEWS 12 MAR 29 New monthly current-awareness alert (SDI) frequency in RAPRA  
  
NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 3 MARCH 2004  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 16:20:23 ON 14 APR 2004

=> FIL STNGUIDE

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'STNGUIDE' ENTERED AT 16:20:28 ON 14 APR 2004

USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT

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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.  
LAST RELOADED: Apr 12, 2004 (20040412/UP).

=> file caplus biosis agricola Aquasci  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.42	0.63

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 16:24:38 ON 14 APR 2004  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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FILE 'BIOSIS' ENTERED AT 16:24:38 ON 14 APR 2004  
COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC.(R)

FILE 'AGRICOLA' ENTERED AT 16:24:38 ON 14 APR 2004

FILE 'AQUASCI' ENTERED AT 16:24:38 ON 14 APR 2004  
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=> S(typha or cattail or juncus or rushes or scirpus or bulrushes or carex or  
sedges)

S(TYPHA IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=> S (typha or cattail or juncus or rushes or scirpus or bulrushes or carex or  
sedges)

L1 18595 (TYPHA OR CATTAIL OR JUNCUS OR RUSHES OR SCIRPUS OR BULRUSHES  
OR CAREX OR SEDGES)

=> s l1 and (cell or tissue) (3a) culture)

UNMATCHED RIGHT PARENTHESIS 'CULTURE)'

The number of right parentheses in a query must be equal to the  
number of left parentheses.

=> s l1 and (cell or tissue) (3a) culture

L2 37 L1 AND (CELL OR TISSUE) (3A) CULTURE

=> s l1 and (callus or calli or somatic or embryo)

L3 81 L1 AND (CALLUS OR CALLI OR SOMATIC OR EMBRYO)

=> s l2 and l3

L4 12 L2 AND L3

=> s l4 not PY>1999

L5 6 L4 NOT PY>1999

=> duplicate remove l5

DUPLICATE PREFERENCE IS 'CAPLUS, BIOSIS, AGRICOLA'

KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):y

ENTER FILE NAMES OF DUPLICATES TO KEEP:all

'ALL' IS NOT VALID. VALID FILE NAMES ARE 'CAPLUS, BIOSIS, AGRICOLA'

You have entered a file name of duplicates to keep that is not

referenced by any of the L#s specified for this DUPLICATE command.

The file names of duplicates that can be kept are listed above.

Please enter one of these file names.

ENTER FILE NAMES OF DUPLICATES TO KEEP:caplus aquasci agricola biosis

'AQUASCI' IS NOT VALID. VALID FILE NAMES ARE 'CAPLUS, BIOSIS, AGRICOLA'

You have entered a file name of duplicates to keep that is not referenced by any of the L#s specified for this DUPLICATE command. The file names of duplicates that can be kept are listed above. Please enter one of these file names.  
ENTER FILE NAMES OF DUPLICATES TO KEEP:end

=> d 15 1-6

L5 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1999:199281 CAPLUS  
DN 130:234784  
TI Shoot regeneration and plant acclimatization of the wetland monocot  
**cattail** (*Typha latifolia*)  
AU Dethier Rogers, S.; Beech, J.; Sarma, K. S.  
CS Department Bioscience, Salem-Teikyo University, Salem, WV, 26426, USA  
SO Plant Cell Reports (1998), 18(1-2), 71-75  
CODEN: PCRPD8; ISSN: 0721-7714  
PB Springer-Verlag  
DT Journal  
LA English  
RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1998:298693 CAPLUS  
DN 129:14469  
TI Plant regeneration and multiplication of the emergent wetland monocot  
**Juncus** *accuminatus*  
AU Sarma, K. S.; Rogers, S. M. D.  
CS Department Bioscience, Salem-Teikyo University, Salem, WV, 26426, USA  
SO Plant Cell Reports (1998), 17(8), 656-660  
CODEN: PCRPD8; ISSN: 0721-7714  
PB Springer-Verlag  
DT Journal  
LA English

L5 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1987:15831 CAPLUS  
DN 106:15831  
TI Micropropagation of **Typha** species  
AU Zimmerman, Elizabeth S.; Read, Paul E.  
CS Dep. Hortic. Sci. Landscape Archit., Univ. Minnesota, St. Paul, MN, 55108, USA  
SO HortScience (1986), 21(5), 1214-16  
CODEN: HJHSAR; ISSN: 0018-5345  
DT Journal  
LA English

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L5 ANSWER 4 OF 6 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1999:39576 BIOSIS  
DN PREV199900039576  
TI Shoot regeneration and plant acclimatization of the wetland monocot  
**Cattail** (*Typha latifolia*).  
AU Rogers, S. Dethier [Reprint author]; Beech, J.; Sarma, K. S.  
CS Dep. Biosci., Salem-Teikyo Univ., Salem, WV 26426-0500, USA  
SO Plant Cell Reports, (Nov., 1998) Vol. 18, No. 1-2, pp. 71-75. print.  
CODEN: PCRPD8. ISSN: 0721-7714.  
DT Article  
LA English  
ED Entered STN: 3 Feb 1999  
Last Updated on STN: 3 Feb 1999

L5 ANSWER 5 OF 6 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1998:375672 BIOSIS

DN PREV199800375672  
 TI High frequency plant regeneration from **callus** cultures of  
**Typha angustifolia**.  
 AU Sarma, K. S.; Hodono, Kazumi; Rogers, Suzanne Dethier  
 CS Dep. Bioscience, Salem-Teikyo Univ., Salem, WV 26426, USA  
 SO In Vitro Cellular and Developmental Biology Animal, (March, 1998) Vol. 34,  
 No. 3 PART 2, pp. 74A. print.  
 Meeting Info.: 1998 Meeting of the Society for In Vitro Biology. Las  
 Vegas, Nevada, USA. May 30-June 4, 1998. Society for In Vitro Biology.  
 ISSN: 1071-2690.  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 Conference; (Meeting Poster)  
 LA English  
 ED Entered STN: 2 Sep 1998  
 Last Updated on STN: 2 Sep 1998  
  
 L5 ANSWER 6 OF 6 AGRICOLA Compiled and distributed by the National  
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 (2004) on STN  
 AN 1999:10810 AGRICOLA  
 DN IND21963572  
 TI Plant regeneration and multiplication of the emergent wetland monocot  
**Juncus accuminatus**.  
 AU Sarma, K.S.; Rogers, S.M.D.  
 CS Salem-Teikyo University, WV.  
 AV DNAL (QK725.P54)  
 SO Plant cell reports, May 1998. Vol. 17, No. 8. p. 656-660  
 Publisher: Berlin, W. Ger. : Springer International.  
 CODEN: PCRPD8; ISSN: 0721-7714  
 NTE Includes references  
 CY Germany  
 DT Article  
 FS Non-U.S. Imprint other than FAO  
 LA English

=> d his

(FILE 'HOME' ENTERED AT 16:20:23 ON 14 APR 2004)

FILE 'STNGUIDE' ENTERED AT 16:20:28 ON 14 APR 2004

FILE 'CAPLUS, BIOSIS, AGRICOLA, AQUASCI' ENTERED AT 16:24:38 ON 14 APR  
 2004

L1	18595 S (TYPHA OR CATTAIL OR JUNCUS OR RUSHES OR SCIRPUS OR BULRUSHES
L2	37 S L1 AND (CELL OR TISSUE) (3A) CULTURE
L3	81 S L1 AND (CALLUS OR CALLI OR SOMATIC OR EMBRYO)
L4	12 S L2 AND L3
L5	6 S L4 NOT PY>1999